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**RESPONSE UNDER 37 C.F.R. 1.116**  
**EXPEDITED PROCEDURE--EXAMINING GROUP 2811**

Attorney's Docket No. 5308-156

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re: Ryu et al.  
 Serial No.: 09/911,995  
 Filed: July 24, 2001  
 For: SILICON CARBIDE POWER METAL-OXIDE SEMICONDUCTOR FIELD  
 EFFECT TRANSISTORS HAVING A SHORTING CHANNEL AND METHODS  
 OF FABRICATING SILICON CARBIDE METAL-OXIDE SEMICONDUCTOR  
 FIELD EFFECT TRANSISTORS HAVING A SHORTING CHANNEL

Group Art Unit: 2811  
 Confirmation No.: 5240  
 Examiner: Gene Munson

Date: April 27, 2004

MAIL STOP AF  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an AMENDMENT in the above-identified patent application.

- Applicant claims small entity status. See 37 CFR §1.27.  
 No additional fee is required.  
 The fee has been calculated as shown below:

(COL. 1)		(COL. 2)	(COL. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	RATE	ADDIT. FEE	OR RATE	ADDIT. FEE
Total	45 -	90	= 0	x 09=	\$	x 18=	\$
Indep	9 -	8	= 1	x 43=	\$	x 86=	\$ 86.00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+145=	\$	+290=	\$
				Total Add. Fee \$		OR Total	\$ 86.00

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

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BOX AF

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Page 2

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- Please charge my Deposit Account No. 50-0220 in the amount of \$0.00.
- A check in the amount \$86.00 is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0220.
- Any additional filing fees required under 37 C.F.R. § 1.16 for the presentation of extra claims.
- Any patent application processing fees under 37 C.F.R. § 1.17.

Respectfully submitted,

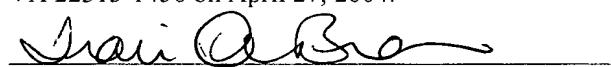


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**Certificate of Mailing under 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on April 27, 2004.



Traci A. Brown



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SHORTING CHANNEL

Date: April 27, 2004

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AFTER FINAL  
PURSUANT TO 37 C.F.R. § 1.116**

Sir:

Applicants provide the present Amendment in response to the Final Official Action mailed March 12, 2004 (the "Official Action"). Applicants provide the present Amendment pursuant to the rules stated in revised 37 C.F.R. 1.121 that became effective on July 30, 2003.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 14 of this paper.